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Patent No.: 6,853,674  
Application No.: 09/587,270  
Issue Date: Feb. 8, 2005  
Inventor: Pasi Into Loukas, Finland

Certificate  
JUL 18 2005  
of Correction

## Request for Certificate of Correction

Date: July 4th, 2005

Honorable Commissioner For Patents  
Alexandria, VA 22313-1450

Sir:

The above patent contains significant errors in the claims section, as indicated on the attached Certificate of Correction form.

Since the errors arose through the fault of the Patent and Trademark Office, it is requested that the Certificate be issued at no cost to applicant.

I request for an expedited processing of this request because the errors have considerable disadvantageous economical implications, particularly the error in independent claim 11, where "wireless communication devices" has been written erroneously as "wire communication devices". For that reason also I hope that you would re-issue the patent at no cost to applicant, but if that's not possible, the mere Certificate goes fine.

Respectfully submitted by

A handwritten signature in cursive script, appearing to read "Pasi Loukas".

Pasi Loukas

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 6,853,674 **B1**  
APPLICATION NO.: 09/587,270  
ISSUE DATE : Feb. 8, 2005  
INVENTOR(S) : Pasi Into Loukas, Finland

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The errors are in claims and were the mistake of the Office, they are corrected as follows:

Claim 2, line 1 (add word "method"):

"A variable wavelength impulse transmission method according to claim 1, comprising:"

Claim 3, line 3 (delete word "on", add word "reception"):

"wherein a said reception channel amplifies the received impulse with an AC impulse that corresponds the impulse type for which said ~~on~~ reception channel is reserved;"

Claim 5, line 1 (add word "method"):

"A variable wavelength impulse transmission method according to claim 2, comprising:"

Claim 8, line 2 (add letter "d" to the word "use" -> "used"):

"wherein it is used electric impulses instead of electromagnetic impulses in said transmission."

Claim 10, line 2 (add letter "s" to the word "device" -> "devices"):

"wherein said devices are capable to transmit and receive data using simultaneously two or more different wavelengths of said impulses."

Claim 11, line 2 (add word "less" to the word "wire" -> "wireless"):

"multiple wireless communication devices;"

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Kemintie 969  
96700 Rovaniemi, Finland

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*